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### Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997

#### **INSTRUCTIONS**

1. General – The materials, parts, and supplies listed below are those commonly consumed in the manufacture, processing, or assembly of the products listed in item 18B. Please review the entire list and report separately each item consumed. Leave blank if you do not consume the item. If you use materials, parts, and supplies which are not listed, describe and report them in the "Cost of all other materials . . . " line at the end of this section. If you consumed less than \$25,000 of a listed material, include the value with "Cost of all other materials . . . ," Census material code 970099 8.

Report materials, parts, and supplies purchased, transferred from other plants of your company, or withdrawn from inventory.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Materials Consumed – The value of the materials, etc., consumed should be based on the delivered cost; i.e., the amount paid or payable after discounts and including freight and other direct charges incurred in acquiring the materials.

Materials received from other plants within your company should be reported at their full economic value (the value assigned by the shipping plant, plus the cost of freight and other handling charges).

If purchases or transfers do not differ significantly from the amounts actually put into production, you may report the cost of purchases or transfers. However, if consumption differs significantly from the amounts purchased or transferred, these amounts should be adjusted for changes in the materials and supplies inventories by adding the beginning inventory to the amount purchased or transferred and subtracting ending inventory.

- 3. Contract Work Include as materials consumed those you purchased for use by others making products for you under contract. Amounts paid to the companies doing the contract work should be reported in item 10, line e, and should include freight in and out. On the other hand, materials owned by others but used at this establishment in making products for others under contract or on commission should be excluded.
- 4. Resales Cost for products bought and sold or transferred from other establishments of your company and sold without further manufacture, processing, or assembly should be reported in item 10, line b, not in item 17 below. The value of these products shipped by this establishment should be reported in item 18B under Census product code 99989 00 6, "Resales."
- 5. Produced and Consumed Forgings, foundries, and screw machine products Report the quantities produced and used in manufacturing other products made in this establishment in item 19. Note that the materials used to produce these items should be reported in item 17.

Line No.		Ma	Census material code	Consumption of purchased materials and of materials received from other establishments of your company  Cost, including delivery cost (freight-in)  (E)  574  Millions   Thou-    Millions   Sands   Dollars		
1	FABRICATED METAL PRODUCTS	Metal hardware (	including hinges, handles, locks, casters, etc.)	342903 2	\$	
2	(Except	Bolts, nuts, screv	vs, rivets, and screw machine products	345001 2	1 1	
3		Metal stampings		346901 2		
4		Fabricated wire p	349012 5			
5		All other fabricate	ed metal products	340053 8		
6	CASTINGS (Rough and semifinished)	Iron and steel		332001 7	1 1	
7	,	Aluminum and al	uminum-base alloy	336005 4		
8		Copper and copp	er-base alloy	336006 2		
9		Zinc and zinc-bas	se alloy	336009 6	1 1	
10		All other nonferro	us castings	336007 0		
11	Forgings			346000 3		
12	Shapes and Forms (Except	STEEL	Bars, bar shapes, and plates	331007 5		
13	castings, forgings, and		Sheet, strip, and tin mill products	331073 7		
14	fabricated metal products)		Wire and wire products	331027 3		
15	(Continued on next page)		All other shapes and forms	331028 1		

lt	Item 17. CONSUMPTION OF SELECTED MATERIALS DURING 1997 – Continued										
Line No.		Ma	Census material code	Consumption of purchased materials and of materials received from other establishments of your company  Cost, including delivery cost (freight-in)  (E)							
Ë			( <b>B</b> )	Millions	Thou- sands	l Dollars					
	Shapes and Forms (Except	COPPER AND COPPER-BASE ALLOY	Rods, bars, and mechanical wire (including extruded and/or drawn shapes)	335102 0	\$						
17	castings, forgings, and fabricated metal products) Continued		Sheet, strip, and plate	335150 9	1						
18	metal products)		All other shapes and forms	335108 7							
19	Continued	ALUMINUM AND ALUMINUM-	Sheet, plate, foil, and welded tubing	335301 8	1						
20		BASE ALLOY	Extruded shapes (including extruded rod, bar, pipe, tube, etc.)	335405 7	1						
21			All other shapes and forms	335008 9	i I						
22		Zinc and zinc-ba	se alloy refinery shapes	333978 5	1						
23		All other nonferro	335045 1	1 1							
	Metal powders	339915 1									
25	RUBBER AND MISCELLA- NEOUS	Fabricated rubbe	306002 7	1							
26	PLASTICS PRODUCTS	Plastics products parts, handles, g	(film, sheet, plate, rod, tube, fabricated shapes including rips, etc.)	308002 5	1						
27		All other rubber a	and miscellaneous plastics products	300099 9							
	Paperboard cont	ainers, boxes, and	corrugated paperboard	265001 8							
29	Plastics resins co sheets, rods, tub	onsumed in the for es, and shapes	m of granules, pellets, powders, liquids, etc., but excluding	282104 9	İ						
30	Glass products			320100 1							
31	Electric motors, g	generators, and pa	ırts	362105 9	 						
32	supplies consur	med	omponents, parts, containers, and	970099 8	İ						
	Describe the pri	incipal materials,	etc., included in this value.		1						
			 		l I						
					I I						
33	<b>TOTAL</b> Sum of lir	nes 1–32 should e		\$							

**Item 18A** – Not applicable to this report

**CONTINUE WITH ITEM 18B ON PAGE 7** 

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# Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997

### **INSTRUCTIONS**

1. **General** – The manufactured products and services listed below are generally made in your industry. If you make products that are not listed, describe and report them in the "All other products made in this establishment" section at the end of item 18B. PLEASE DO NOT COMBINE PRODUCT LINES.

If quantities are requested, please use the unit of measure specified.

If the information as requested cannot be taken directly from your book records, REASONABLE ESTIMATES ARE ACCEPTABLE.

2. Valuation of Products – Report the value of the products shipped and services performed at the net selling value, f.o.b. plant to the customer; i.e., after discounts and allowances, and exclusive of freight charges and excise taxes. If you transfer products to other establishments within your company, you should assign the full economic value to the transferred products; i.e., include all direct costs of production and a reasonable proportion of all other costs and profits.

- 3. Contract Work Report PRODUCTS MADE BY OTHERS FOR YOU FROM YOUR MATERIALS on the specific lines as if they were made in this establishment. On the other hand, do not report on the specific product lines PRODUCTS THAT YOU MADE FROM MATERIALS OWNED BY OTHERS. Report only the amount that you received for "commission or contract receipts" under Census product code 93000 00 8.
- 4. Resales Do not report on the specific product lines those PRODUCTS BOUGHT AND SOLD OR TRANSFERRED FROM OTHER ESTABLISHMENTS OF YOUR COMPANY AND SOLD WITHOUT FURTHER MANUFACTURE. Report only a value under Census product code 99989 00 6, "Resales."

					Products shipped and other receipts  Value, f.o.b. plant		
No.		Products and services				( <b>E</b> )	ant
Line [				code 581	584	Thou-	
			(B)	Millions	sands	Dollars	
1	FURNITURE HARDWARE (Excluding	Sleeper mechan	sms	34292 12 8	\$	   	
2	cabinet hardware)	Rotating and tilting	ng fixtures and bases	34292 13 6		   <del> </del>	
3	(34292)	Furniture hardwa furniture and dra	are (including drawer pulls and handles, etc., excluding wer slides)	34292 14 4		 	
4		Furniture and dra	awer slides	34292 16 9		   	
5		Furniture casters		34292 53 2		   <del> </del>	
6		Other floor prote desk leg cups)	ctive devices (including slides, glides, furniture rests, and	34292 55 7		 	
7			s, and chests (except those made principally of foam plastics)	34293 00 1		   	
8	Builders' Hardware (34294)	PADLOCKS	Pin tumbler	34294 12 4			
9			All other types	34294 15 7		 	
10		DOORLOCKS, LOCKSETS, AND LOCK	Bored, cylindrical, and tubular (except deadlocks)	34294 16 5		   	
11		TRIM	Mortise (except mortise deadlocks)	34294 17 3		   	
12			Tubular and mortise deadlocks	34294 18 1		 	
13			Electronically or electrically operated locks	34294 19 9		 	
14			All other types – Specify kind	34294 22 3		 	
15		Architectural trim pulls, push-pull b	(sold separately) (including protection plates, push plates, ars, and lock trim, n.e.c.)	34294 23 1		   	
16	Key blanks					 	
17	Exit devices (including fire exit hardware)					i I	
18		Screen and storr closures)	34294 33 0		   		
19	-		e (including window locks)	34294 36 3		 	
20	(Continued on next page)	Miscellaneous cl decorative shelvi	oset hardware (including shelving other than wire and ng)	34294 37 1		 	

								i age c
lt	<b>em 18B.</b> PROD	DUCTS AND SE	RVICES OF	THIS ESTABLISHMENT DURING 1997 –	Continued			
No.			Census product	Products shipped and other receipts  Value, f.o.b. plant  (E)				
Line			(A	(B)	Millions	Thou- sands	l Dollars	
21	Builders' Hardware	DOOR CONTROLS,	Surface appl	ied	34294 42 1	\$	 	
22	( <b>34294</b> ) – Continued	CLOSERS, AND CHECKING	Concealed (c	overhead, in the door, or on the floor)	34294 43 9		 	
23		DEVICES	Electromecha released by i	anical-pneumatic (with hold-open mechanism ntegral or remote smoke detector)	34294 44 7		   	
24		HINGES, (Excluding cabinet hinges;	Butt Hinges	3 1/2 inches x 3 1/2 inches or less	34294 52 0		   	
25		including spring hinges)		More than 3 1/2 inches x 3 1/2 inches, either dimension	34294 53 8		 	
			Other - Spec	cify kind			 	
26					34294 54 6		 	
27		CABINET HARDWARE	Cabinet hing	es	34294 61 1		 	1
28			Cabinet locks	3	34294 62 9		 	
29			Cabinet knob Other cabine Specify kind	34294 64 5		 		
30			34294 66 0		 			
31		Hangers, tracks, residential and c	and related ite ommercial	34294 71 0		   		
32		Sliding and foldir	are, residential and commercial	34294 73 6		 		
33		Door holders and stops (overhead, surface and concealed; floor and wall mounted)					 	
34		Rim locks and ot	her locking de	vices, n.e.c.	34294 91 8		 	
		Other builders' h	ardware – <i>Spe</i>	ecify kind			   	
35	Motor vohicle ha	rdwaro (including	lock units, doo	r and window handles, window regulators,	34294 98 3		 	
36	hinges, license p	late brackets, inst	rument panel k	nobs, etc.)	34296 00 4		   	
37	TRANSPOR- TATION	clips, clamps, an	d joiners' hard	ackles, rope sockets, tackle blocks, wire rope ware)	34297 11 9		 	
38	EQUIPMENT HARDWARE	Aircraft hardware			34297 31 7		 	
	(Except motor vehicle hardware)	Other transportal Specify kind	tion equipment	: hardware (including railroad car hardware) –			 	
39	(34297)				34297 98 6		 	
40	OTHER HARDWARE	Casket and cask	et shell hardw	are	34298 12 5		1   	
41	(34298)	Casters and whe	eels for dollies	and industrial hand trucks	34298 22 4		 	
42		Fireplace fixtures tools	s and equipme	34298 52 1		 		
43		Hose fittings and excluding fittings	l couplings (inc and couplings	cluding garden hose, beverage hose, etc.; s used in fluid power systems)	34298 62 0		 	
44	Refrigerator and				34298 65 3		 	
		Other hardware (including saddlery and harness hardware, but excluding drapery hardware) – Specify kind					 	
45					34298 98 4		 	
46	Other stamped a	nd pressed metal	end products,	excluding spinning products	34699 97 5		 	
	Other fabricated	<u> </u>	e.c., including	chests, metal ironing boards, and metal	34998 98 9		<del> </del>   	
		. J						

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# Item 18B. PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1997 – Continued

Line No.		Products and services	Census product code	Products shipped and other received value, f.o.b. p  (E)  584  Millions  Thousands		ipts
	ALL OTHER	Describe and report separately each product with a sales value of	(2)		<u> </u>	
	PRODUCTS MADE IN THIS ESTABLISH- MENT	\$50,000 or more which cannot be assigned to one of the lines above. For all remaining products, write "Other" and report a single total value.	10		       	       
48			18	\$	 	
			26		1	
49					<u> </u>	
50			34		 	
51			42		   	
			59		<del> </del>	1
52			67		1	1
53					 	-
54			75			
55			83		 	
56			91		   	1
	CONTRACT WORK	Receipts for work done for others on their own materials Describe below products worked on and kind of work.	93000 00 8		   	
		Decense selem predade werked on and kind or work.			 	
					1	I I
						i I
58	MISCELLA- NEOUS RECEIPTS	Sales of scrap and refuse	99980 13 8		 	
59		Receipts for repair work	99980 61 7		   	
60		Other miscellaneous receipts	99980 98 9		 	
61	RESALES	Sales of products bought and sold without further manufacture, processing, or assembly in this establishment. The cost of such items should be reported in item 10, line b.	99989 00 6		     	
		· · · · · · · · · · · · · · · · · · ·				
62	Sum of lin	alue of shipments and other receipts es 1–61, column (E)	77000 00 8	\$	 	

## **CONTINUE WITH ITEM 19 ON PAGE 10**

# Item 19. SELECTED PRODUCTS PRODUCED IN THIS ESTABLISHMENT AND USED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT

### **INSTRUCTIONS**

- 1. Report below the quantity of each listed item produced in this establishment and used in manufacturing other products made in this establishment.
- **2.** Purchases or receipts of the items specified below should be reported only in item 17.
- **3.** Materials used to produce the items specified below should be reported in item 17.
- **4.** Quantities produced for sale as such and not for incorporation in other products should be reported in item 18B.
- **5.** Report quantities in the unit of measure specified in column (D).

Line No.		ltem	Census code	Was this operation performed at this establishment during 1997?		Unit of measure for quantities	Quantities produced in this establishment and used in manufacturing other products made in this establishment
		(A)	591 <b>(B)</b>	Yes	No	(D)	593 <b>(E)</b>
1	Ferrous foundrie	1001 7	1	2	Short tons		
2	NONFERROUS FOUNDRIES	Aluminum	1002 5	1	2	<b></b>	
3	(Except die-casting)	Copper	1003 3	1	2		
4		Zinc	1004 1	1	2	Thousand pounds	
5		Other	1005 8	1	2		
6	Nonferrous die-	1006 6	1	2			
7		l products (on screw machines, and CNC equipment)	1007 4	1	2		

**Items 20 and 21 –** Not applicable to this report

REMARKS - PIE	ease use tni	s space tor	any expiai	nations tnat	may be	e essentiai i	n unaerstanaing	your	reportea	aata.

Item 22. CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.									
Name of person t	o contact regarding this repo	rt (Print or t	ype)		Area code	Number	Extension		
667 1			•	Telephone	2				
Name of company	A	Address (Number and street, city, State, ZIP Code)							
	FROM: Month	Day	Year	TO: M	onth	Day	Year		
Period covered	666 1	1	l	2		]	l I		
Signature of auth	orized person	Т	itle				Date		